Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Friday 29 Dec 2023 until 23:59 on Saturday 30 Dec 2023

Forecast Issued on Thursday 28 Dec 2023 at 15:37 by Met Office Aberdeen

Confidence: High for unsettled, but lowering for the detail of worst of conditions.

Headline for Friday 29 Dec 2023: Showers turning increasingly wintry. Bright spells increasing during afternoon. Cold with severe wind chill in fresh to strong northwest winds over the peaks.

Mountain weather hazards on Friday 29 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy snow	Light snow showers (night)	Light snow showers	Heavy snow showers	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
80%	50%	30%	30%	40%	30%	20%	10%

Forecast for Friday 29 Dec 2023

Weather: Cloudy overnight with showers or longer periods of snow and below 800m rain, but turning drier towards dawn. Wintry showers by day, scattered in north, isolated in south, largely dying out during the evening. Best of the brighter spells appearing to the east of the Great Glen and during the afternoon.

Chance of cloud-free hill tops above 800m: 80% in west and north 90% plus in south and east

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m at times, particularly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 29 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/35 W	21/26 N	22/28 NW	22/28 NW	19/24 W	20/25 NW	20/25 NW	20/24 W	16/20 W
900	21/27 W	15/21 N	15/20 NW	14/19 NW	13/17 NW	13/18 NW	12/16 NW	12/17 W	10/14 W
600	23/29 W	15/20 N	14/19 NW	13/17 NW	10/14 W	11/15 NW	10/14 W	10/14 SW	9/13 W
300	11/18 SW	10/15 N	8/13 NW	7/12 NW	5/9 W	6/10 NW	5/8 W	5/8 NW	4/7 SW
Glen	9/20 SW	8/18 N	6/13 NW	7/14 W	7/13 NW	5/11 NW	5/10 NW	4/9 NW	4/7 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-11	-4/-11	-5/-14	-6/-15	-6/-14	-6/-14	-7/-15	-7/-16	-8/-15
900	-1/-7	-2/-8	-3/-9	-4/-10	-3/-9	-4/-9	-4/-10	-5/-11	-6/-11
600	2/-4	0/-5	-0/-6	-1/-6	-1/-6	-1/-6	-2/-6	-2/-7	-3/-7
300	4/0	2/-1	2/-2	1/-2	2/-1	1/-2	1/-2	0/-2	-0/-2
Glen	6/3	5/2	4/2	3/-0	4/1	3/1	2/-1	1/-1	1/-1
Freezing Level*	900m	600m	500m	400m	400m	400m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Chance of gales across highest peaks overnight Thursday.

Forecast for Saturday 30 Dec 2023
Weather: Area of snow and at lowest levels rain, extending from the southwest from mid-morning, reaching all areas by mid-day, clearing during the evening to a mix of clear spells and wintry showers.

Maximum wind: East to southeast increasing 40-45mph for the late morning and early afternoon with gusts reaching 60mph across most exposed ridges and summits

Chance of cloud-free hill tops above 800m: 60% at first becoming 10-20% from late morning

Low Cloud and visibility: Good becoming moderate or poor in rain and showers, very poor in snow and wintry showers and within cloud with bases broken from 600m at first, becoming extensive from 450m from late morning.

Temperature: **Glens:** Minus 5 Celsius rising plus 3 Celsius later
At 800m: Minus 4 Celsius rising minus 2 Celsius later
Freezing level: 200m lifting 500m later

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